(12) UK Patent Application (19) GB (11) 2 346 848 (13) A

(43) Date of A Publication 23.08.2000

- (21) Application No 9903846.5
- (22) Date of Filing 20.02.1999
- (71) Applicant(s)
 Mark Jobling
 59 Suffolk Gate Drive, WHITELEY, Hampshire,
 PO15 7DH, United Kingdom

Barry Dugmore 26 Sarisbury Gate, Dove Gardens, Park Gate, SOUTHAMPTON, Hampshire, SO31 7FP, United Kingdom

- (72) Inventor(s)

 -Mark Jobling
 Barry Dugmore
- (74) Agent and/or Address for Service
 Kenneth Stanley Targett
 48 Meadowsweet Way, HORTON HEATH, Hampshire,
 SO50 7PD, United Kingdom

- (51) INT CL⁷ B62B 5/00
- (52) UK CL (Edition R)

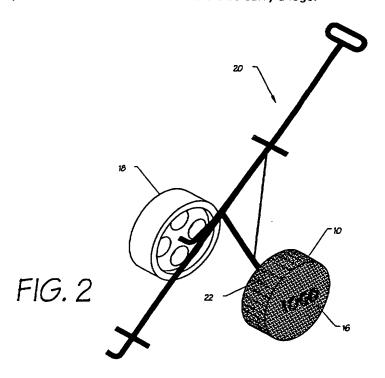
 B7B BTG BTX2 B367 B391

 B7C CKP
- (56) Documents Cited

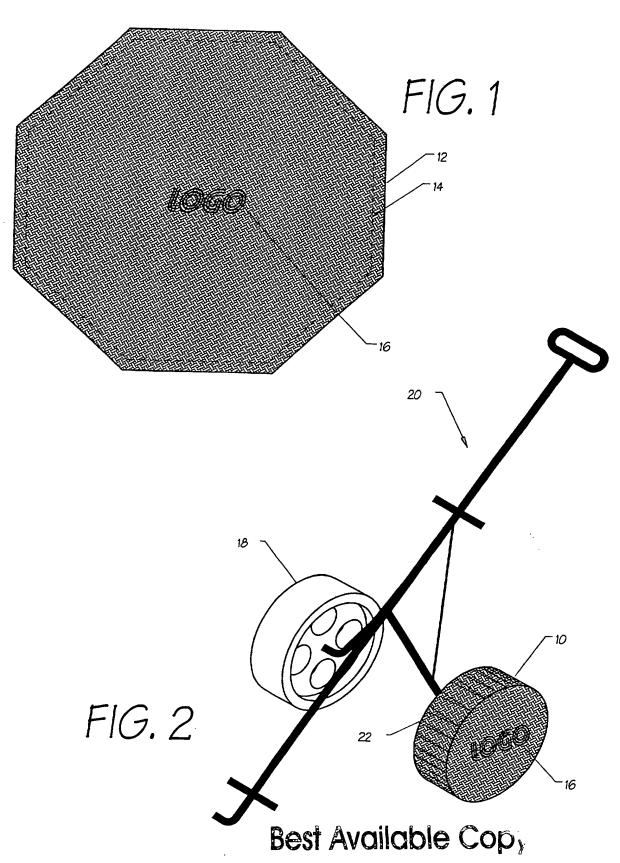
 GB 2305402 A FR 002725909 A1 FR 002651159 A1

 US 5131290 A

- (54) Abstract Title
 Wheel cover for golf and angling trolleys
- (57) A wheel cover for golf and angling trolleys 20 comprises a piece of flexible, substantially waterproof washable material having an elasticated edge. The cover can be fitted over a wheel 18 of the trolley and be held in place by the elasticated edge to protect a vehicle in which the trolley is being conveyed from matter such as sand, mud or grass etc, which may be stuck to the wheel. The cover can be made from a circular or regular polygonal blank piece of material. The cover could also carry a logo.



GB 2346848



TITLE

Accessories for Golfing and Angling Trolleys

DESCRIPTION

This invention relates to accessories for golfing and angling trolleys.

Most golfers use a golf bag for holding their golf clubs. In order to save having to carry the bag around the golf course and having to place it on the ground, which may be wet or muddy, when taking a shot, many golfers use a wheeled golfing trolley onto which the golf bag is fitted. When the ground is wet or muddy, sand, mud, grass, leaves or other matter sticks to the wheels of the golfing trolley.

Most golfers keep their golfing equipment at home, taking it to the golf course for a game and bringing it back home afterwards in their car. When the wheels of the golfing trolley get dirty, they need to be cleaned or else they make a mess of the car interior. Often, facilities for cleaning the wheels are not readily available at the golf course, and furthermore it is often easier to clean the wheels when the mud or dirt has dried or part-dried. Moreover, many golfers would prefer to have a chat with their friends or visit the clubhouse after a game, rather than clean-up their trolley wheels.

Similar problems arise with the wheels of angling trolleys used by anglers.

The present invention is concerned with these problems.

In accordance with the present invention, there is provided an accessory for a wheeled golfing or angling trolley which is to be conveyed in a vehicle, the accessory comprising a piece of flexible, substantially-waterproof, washable material having an elasticated edge and of a size such that the accessory can be fitted over a wheel of the trolley and held in place by the elasticated edge to protect the vehicle from matter which may be stuck to the wheel. Accordingly, after a game of golf, the golfer can wheel the trolley back to their vehicle, simply and quickly fit such an accessory to each wheel of the trolley, and place the trolley in the vehicle without fear that it will make a mess of the vehicle interior. Once they get home, the golfer can then remove the trolley from their vehicle, remove the accessories from the wheels, and then either clean the wheels straightaway, clean them later, or even leave them dirty.

25

5

10

15

The accessory could be formed from a star-shaped blank of material which is darted. However, the accessory then tends to become specific to a particular size of wheel. For this reason, and also to simplify construction and cost, the accessory is preferably formed from a blank of the material which has a circular or regular-polygonal shape, for example octagonal. When the accessory is placed over the wheel, the elasticated edge causes pleats to form in the material so that it hugs the wheel, whatever its size within reason. It has been found that, if the blank has a diameter of about 550 to 650 mm, it is a good fit for many of the more common sizes of golfing trolley wheel.

A specific embodiment of the present invention will now be described, purely by way of example, with reference to the accompanying drawings, in which:

Figure 1 is a plan view of a blank of a piece of material for forming a golfing trolley wheel cover; and

Figure 2 is an isometric view of a two-wheeled golfing trolley having such a cover fitted to its left wheel but not its right wheel.

The cover 10 is formed from an octagonal blank 12 of washable, ripstock nylon having a size across the flats of 580 mm and therefore across the corners of about 630 mm. The edges of the blank 12 are folded along the dotted line 14 and hemmed so as to form a passageway around the periphery of the blank 12. A piece of knicker-elastic (not shown) having an unstretched length of about 380 mm, and which is stretchable to a length of about 900 mm, is then threaded into the passageway and its two ends are joined together. The elastic therefore gathers up the edge of the blank 12 to form the wheel cover 10. A word, logo or trade mark 16 may be printed or otherwise applied to the centre of the wheel cover 10.

In order to fit the cover 10 to a wheel 18 of a golfing trolley 20, the elasticated edge of the cover 10 is stretched so that it can pass over the tread of the wheel 18, and is then released so that the cover 10 is held in place on the wheel 18, with pleats 22 forming in the portions of the cover 10 around the tread of the wheel 18 and on the inside face of the wheel 18. After transportation, the cover 10 can be removed by a reverse procedure, and then the wheel 18 and/or the cover 10 can be cleaned if desired.

Many modifications and developments may be made to the embodiment of the invention described above. For example, the wheel cover 10 can also be used for the wheels of, for example, anglers' trolleys. Also, the wheel cover 10 may be used with wheels which are

15

20

25

permanently attached or removably attached to the remainder of the trolley 20. In the latter case, the cover 10 is preferably fitted to the wheel 18 before the wheel 18 and cover 20 are removed from the remainder of the trolley 20 so that the user can handle the wheel 18 with the cover 10 on.

It should be noted that the embodiment of the invention has been described above purely by way of example and that many other modifications and developments may be made thereto within the scope of the present invention.

CLAIMS

- 1. An accessory for a wheeled golfing or angling trolley which is to be conveyed in a vehicle, the accessory comprising a piece of flexible, substantially-waterproof, washable material having an elasticated edge and of a size such that the accessory can be fitted over a wheel of the trolley and held in place by the elasticated edge to protect the vehicle from matter which may be stuck to the wheel.
- 2. An accessory as claimed in claim 1, and which is formed from a blank of the material which has a circular or regular-polygonal shape.
- 3. An accessory as claimed in claim 1 or 2, wherein the blank has a diameter of about 600 to 650 mm.
- 10 4. An accessory for a golfing or angling trolley, substantially as described with reference to the drawings.
 - 5. A pair of accessories as claimed in any preceding claim, for such a golfing or angling trolley having a pair of such wheels.
- 6. A golfing or angling trolley, in combination with at least one accessory as claimed in any of claims 1 to 4.











Application No:

GB 9903846.5

Claims searched: 1

Examiner:

Phil Thorpe

Date of search: 30 March 1999

Patents Act 1977
Search Report under Section 17

Databases searched:

UK Patent Office collections, including GB, EP, WO & US patent specifications, in:

UK Cl (Ed.Q): B7B (BTG, BTX2); B7C (CKP);

Int Cl (Ed.6): B62B (5/00, 9/16); A63B (55/08);

Other: Online: WPI, EPODOC, PAJ;

Documents considered to be relevant:

Category	Identity of document and relevant passage		Relevant to claims
x	GB 2305402 A	(Blade et al.) See whole document.	1,5,6
x	US 5131290 A	(Atkinson) See especially figure 1.	1,2
х	FR 2725909 A1	(Metivier) See whole document.	1,5,6
x	FR 2651159 A1	(Bazonnais) See whole document	1,5,6

- & Member of the same patent family
- A Document indicating technological background and/or state of the art.
 P Document published on or after the declared priority date but before the filing date of this invention.
- E Patent document published on or after, but with priority date earlier than, the filing date of this application.

X Document indicating lack of novelty or inventive step
 Y Document indicating lack of inventive step if combined with one or more other documents of same category.

THIS PAGE BLANK (USPTC